BAKER BOTTS LLP.

Attorney Docket No.: A32011-A-PCT-USA (072448.0313)

CLAIM AMENDMENTS

Please cancel Claims 10-23 without prejudice.

Please amend Claims 1 and 5 as follows:

- 1 (Currently amended) A bioassay plate <u>comprising a support</u> having silver ions immobilized thereon <u>wherein said plate is substantially transparent</u>.
 - 2. (Original) The bioassay plate of Claim 1 wherein said plate is a polystyrene plate.
 - 3. (Original) The bioassay plate of Claim 2 wherein said plate is a multi-well plate.
 - 4. (Original) The bioassay plate of Claim 2 wherein said plate is a 96-well microplate.
- 5. (Currently amended) A multi-well bioassay plate comprising a support having silver ions immobilized thereon wherein said plate is substantially transparent, and wherein said plate is made by a method comprising:
- (a) functionalizing a multi-well bioassay plate to provide an amine-containing bioassay plate;
- (b) adding a polymerized glutaraldehyde to the wells of said plate and maintaining for a time and under conditions to provide a glutaraldehyde-activated bioassay plate;
 - (c) rinsing said plate with an aqueous solution;
- (d) adding thiourea to the wells of said plate and maintaining for a time and under conditions whereby the thiourea reacts with the glutaraldehyde moiety of said glutaraldehyde activated bioassay plate;

Ø1005

BAKER BOTTS LLP.

Attorney Docket No.: A32011-A-PCT-USA (072448.0313)
PATENT

- (e) rinsing said plate with an aqueous solution; and
- (f) contacting said plate with silver ions for a time sufficient to immobilize said silver ions on said plate.
- 6. (Original) The multi-well bioassay plate of Claim 5 wherein said polymerized glutaraldehyde is prepared by allowing 25 wt % glutaraldehyde to polymerize at about 70 °C for about 24 hours.
- 7. (Original) The multi-well bioassay plate of Claim 5 wherein said polymerized glutaraldehyde is maintained in the wells of said plate at about 37 °C for about 24 hours.
- 8. (Original) The multi-well bioassay plate of Claim 5 wherein said thiourea is maintained in the wells of said plate at about 37 °C for about 24 hours.
- 9. (Original) The multi-well bioassay plate of Claim 5 wherein said silver ions are added to said plate in the form of silver nitrate.
 - 10-23. (Canceled)